**FORM PTO – 1449** 

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: RSA-054

APPLICANTS: Brainard et al.

SERIAL NO.: 10/010,769

FILING DATE: December 4, 2001 GROUP: 2182

## U.S. PATENT DOCUMENTS

WD C		NUMBER				CLASS	FILING DATE IN
1	A16	4,104,694	8/1/79	Hargrove			
1 1	A17	4,145,568	3/20/79	Ehrat			
	A18	4,145,569	3/20/79	Ehrat			
$\neg$	A19	4,317,957	3/2/82	Sendrow	REC	EIVED	
	A20	4,320,387	3/16/82	Powell	NOV 0	5 2002	
	A21	4,369,332	1/18/83	Campbell, Jr.			
	A22	4,438,824	3/27/84	Mueller-Schloer	<b>Teshnology</b>		00
	A23	4,471,216	9/11/84	Herve			
	A24	4,509,093	4/2/85	Stellberger		·	
	A25	4,536,647	8/20/85	Atalia et al.			/
	A26	4,543,657	9/24/85	Wilkinson			
	A27	4,575,621	3/11/86	Dreifus			
	A28	4,578,530	3/25/86	Zeidler			
	A29	4,582,434	4/15/86	Plangger et al.			
	A30	4,599,489	7/8/86	Cargile			/
	A31	4,605,820	8/12/86	Campbell, Jr.	<del></del>		/
	A32	4,609,777	9/2/86	Cargile		/	<del></del>
	A33	4,614,861	9/30/86	Pavlov et al.		/	
	A34	4,731,841	3/15/88	Rosen et al.		/	
$\dashv \dashv$	A35	4,800,590	1/24/89	Vaughan		/	
	A36	4,819,267	4/4/89	Cargile et al.	/		
	A37	4,849,613	7/18/89	Eisele			
	A38	4,890,323	12/26/89	Beker et al.			
IBC	A39	4,928,098	5/22/90	Dannhaeuser	//		

4,944,008 1 5,046,125 2 5,101,430 3 5,180,902 4 5,206,905 5 5,280,527 6 5,592,553 7 5,717,756 8 5,732,133 9 5,737,421 0 5,802,176 1 5,887,065 2 5,937,068	7/24/90 9/3/91 3/31/92 1/19/93 4/27/93 1/18/94 1/7/97 2/10/98 3/24/98 4/7/98 9/1/98 3/23/99	Periou Schick et al. Gullman et Guski et al. Coleman Mark Audebert Audebert Audebert	t al.		RI	ECEIVE V 0/5 200 Ody Canter 2	:D
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2 5,101,430 3 5,180,902 4 5,206,905 5 5,280,527 6 5,592,553 7 5,717,756 8 5,732,133 9 5,737,421 0 5,802,176 1 5,887,065	3/31/92 1/19/93 4/27/93 1/18/94 1/7/97 2/10/98 3/24/98 4/7/98 9/1/98	Periou  Schick et al  Lee et al.  Gullman et  Guski et al.  Coleman  Mark  Audebert  Audebert	al.		No	V 9/5 200	12
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5,802,176 5,887,065	9/1/98	Audebert					
<b>1</b> 5,887,065							
	3/23/99	Audebert			/		
5 027 049							
2 5,937,068	8/10/99	Audebert					
	FORE	IGN PATEN	NT DOCU	<b>IMENTS</b>			
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
0140013 BI	5/8/85	EP			8/29/84	N	Y
0148960 B1	7/24/85	EP			12/21/83	N	Y
0566811 A1	10/27/93	EP		/	4/23/92	N	Y
0678836 B1	10/25/95	EP		/	4/11/94	N	Y
1050789 A2	11/8/00	EP		/	5/4/00	N	Y
2607544	6/3/88	FR	/		11/27/86	N	N
2835433	6/10/97	JP			10/11/84	N	Y
2884338		JP			10/11/84	N	Y
59-119630	5/23/91	JP	1/		6/11/81	Y	Y
0 88/06826	9/7/88	wo	/		3/2/88	N	Y
	0148960 B1 0566811 A1 0678836 B1 1050789 A2 2607544 2835433 2884338 59-119630 0 88/06826	0148960 B1 7/24/85  0566811 A1 10/27/93  0678836 B1 10/25/95  1050789 A2 11/8/00  2607544 6/3/88  2835433 6/10/97  2884338  59-119630 5/23/91  0 88/06826 9/7/88	0148960 B1 7/24/85 EP  0566811 A1 10/27/93 EP  0678836 B1 10/25/95 EP  1050789 A2 11/8/00 EP  2607544 6/3/88 FR  2835433 6/10/97 JP  2884338 JP  59-119630 5/23/91 JP  0 88/06826 9/7/88 WO	0148960 B1 7/24/85 EP  0566811 A1 10/27/93 EP  0678836 B1 10/25/95 EP  1050789 A2 11/8/00 EP  2607544 6/3/88 FR  2835433 6/10/97 JP  2884338 JP  59-119630 5/23/91 JP	0148960 B1 7/24/85 EP	0148960 B1 7/24/85 EP 12/21/83  0566811 A1 10/27/93 EP 4/23/92  0678836 B1 10/25/95 EP 4/11/94  1050789 A2 11/8/00 EP 5/4/00  2607544 6/3/88 FR 11/27/86  2835433 6/10/97 JP 10/11/84  2884338 JP 10/11/84  59-119630 5/23/91 JP 6/11/81  0 88/06826 9/7/88 WO 3/2/88	0148960 B1       7/24/85       EP       12/21/83       N         0566811 A1       10/27/93       EP       4/23/92       N         0678836 B1       10/25/95       EP       4/11/94       N         1050789 A2       11/8/00       EP       5/4/00       N         2607544       6/3/88       FR       11/27/86       N         2835433       6/10/97       JP       10/11/84       N         2884338       JP       10/11/84       N         59-119630       5/23/91       JP       6/11/81       Y         0       88/06826       9/7/88       WO       3/2/88       N

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<u></u>					FILING D	ATE: De	cember 4,	2001 GR	OUP	2182	
			U.S.	PATENT	DOCUME	ENTS					
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME			CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
LBC	A1	5,657,388	8/12/97	Weiss					3/16.	94	
1	A2	5,485,519	1/16/96	Weiss					5/25	93	
	АЗ	5,479,512	12/26/95	Weiss					4/28	94	
	A4	5,367,572	11/22/94	Weiss				7	7/31	92	
	A5	5,361,062	11/1/94	Weiss et a	l.			7	11/2	5/92	
	A6	5,237,614	8/17/93	Weiss				1	6/7/9	1	
	A7	5,168,520	12/1/92	Weiss					3/18	91	
	A8	5,097,505	5/17/92	Weiss					10/1	9/90	
	A9	5,058,161	10/15/91	Weiss					10/3	1/89	
	A10	5,023,908	6/11/91	Weiss					4/21	<b>'89</b>	
	A11	5,016,276	5/14/91	Matumoto	et al.				5/7/9	0	
	A12	4,998,279	3/5/91	Weiss					1/18	<b>'8</b> 9	
	A13	4,885,778	12/5/89	Weiss					11/2	7/85	
	A14	4,856,062	8/8/89	Weiss					11/2	4/87	
Loc	A15	4,720,860	1/19/88	Weiss					11/3	0/84	
			FOREI	GN PATE	NT DOCU	MENTS					
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRA ONLY	ABSTRACT ENG ONLY LAN		
			OTHER AF	RT, JOURN	IAL ARTI	CLES, E	TC.				
EXAM. INIT.	ОТН	ER DOCUMEN	TS: (Includin <sub>i</sub>	g Author, Tit	le, Date, Re	levant Pag	es, Place o	f Publicati	on)		
Loc	C1 American National Standard for Financial Services. "Financial Services Key Management Using the DEA," American Bankers Association, copyright 1992, 1999, pp. i-iii, 1-9, 34-52.								g the DEA,"		
Loi	C2	European Paten completion of s	•		•	ational App	olication El	P 00 30 37	41, dat	e of	
LBC	C3 Freier, et al. "The SSL Protocol," Version 3.0, http://home.netscape.com/eng/ssl3/ssl-toc.html, March 1996, pp. 1-3, 1-26, and Table of Contents, http://home.netscape.com/eng/ssl3/ssl-toc.html, pp.1-3								March 1996,		

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	Technol 2 a	~
CA CA	Ferreira, "The Smart Card: A 189th Security Tool in EDP", Philips Telecommunication and Data Systems Review,	100
LIL C5	RSA Laboratories, a division of RSA Data Security, Inc. "PKCS #5 v2.0: Password-Based Cryptography Standard." March 25, 1999, copyright 1991-1999, pp. 1-30.	0
1134 C6	Shamir, "Identity-Based Cryptosystems and Signature Schemes", Lecture Notes in Computer Science, Springer Verlag, New York, NY, US, 1985, pages 47-53.	
Isi C7	"Standard Specifications for Public Key Cryptography, IEEE P 1363 / D 13 (Draft Version 13), Institute of Electrical and Electronics Engineers, Inc., New York, NY, November 12, 1999, pp. 1, 4-6, 53-57, 71-73.	
EXAMINER	Longliss lhi DATE CONSIDERED 10/19/2005	